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 UTILITY PATENT APPLICATION TRANSMITTAL <small>(Only for new nonprovisional application under 37 CFR 1.53(b))</small>	Attorney Docket No.	98-1850 (0364-000928)	Total Pages 25
	First Named Inventor or Application Identifier		
	Cyrus N. Ashtiani, et al		
	Express Mail Label No.	EJ470328519 US	

1C588 U.S.P.T.O.
09/22/98 12/31/98

Application Elements
See MPEP chapter 600 concerning utility patent application contents.

- | | |
|--|--|
| <p>1. <input checked="" type="checkbox"/> Fee Transmittal Form [Total Pages 2]
(Submit an original, and a duplicate for fee processing)</p> <p>2. <input checked="" type="checkbox"/> Specification [Total Pages 13 - including cover sheet]
(preferred arrangement set forth below)
 -Descriptive title of the invention
 -Cross References to Related Applications
 -Statement Regarding Fed sponsored R&D
 -Reference to Microfiche Appendix
 -Background of the Invention
 -Brief Summary of the Invention
 -Brief Description of the Drawings (if filed)
 -Detailed Description
 -Claim(s)
 -Abstract of the Disclosure</p> <p>3. <input checked="" type="checkbox"/> Drawings(s) (35 USC 113) [Total Sheets 6]</p> <p>4. <input checked="" type="checkbox"/> Oath or Declaration [Total Pages ____]
 a. <input type="checkbox"/> Newly executed (original or copy)
 b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d))
 (for continuation/divisional with Box 17 completed)
 (Note Box 5 below)
 i. <input type="checkbox"/> <u>DELETION OF INVENTOR(S)</u>
 Signed statement attached deleting
 Inventor(s) named in the prior application
 See 37 CFR 1.63(d)(2) and 1.33(b).</p> <p>5. <input checked="" type="checkbox"/> Incorporation By Reference useable if Box 4b is
 Checked) The entire disclosure of the prior
 Application, from which a copy of the oath
 or declaration is supplied under Box 4b, is
 considered as being part of the disclosure
 of the accompanying application and is
 hereby incorporated by references
 therein.</p> | <p>6. <input type="checkbox"/> Microfiche Computer Program (Appendix)</p> <p>7. Nucleotide and/or Amino Acid Sequence Submission
(If applicable, all necessary)
 a. <input type="checkbox"/> Computer Readable Copy
 b. <input type="checkbox"/> Paper Copy (identical to computer copy)
 c. <input type="checkbox"/> Statement verifying identity of above copies</p> |
|--|--|

ACCOMPANY APPLICATION PARTS

8. Assignment Papers (cover sheet & document(s)) [Total Pages ____]
9. 37 CFR 3.73(b) Statement
(when there is an assignee Power of Attorney)
10. English Translation Document (if applicable)
11. Information Disclosure
Statement (IDS)/PTO-1449 Copies of IDS Citations
12. Preliminary Amendment
13. Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
14. Small Entity Statement filed in prior application,
Statement(s) Status still proper and desired
15. Certified Copy of Priority Document(s)
16. Other: Unexecuted Declaration [Total Pages 2] _____

17. If a CONTINUING APPLICATION, Check appropriate box and supply the requisite information:

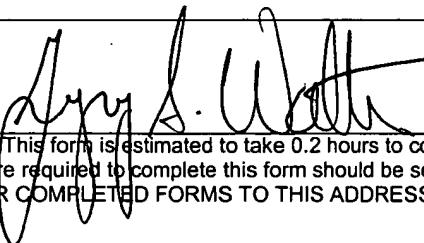
Continuation Divisional Continuation-in-part (CIP) of prior application No.: _____ / _____

18. CORRESPONDENCE ADDRESS

<input type="checkbox"/> Customer Number or Bar Code Label or <input checked="" type="checkbox"/> Correspondence address below <small>(Insert Customer No. or Attach bar code label here)</small>					
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	DaimlerChrysler Corporation DaimlerChrysler Technology Center				
800 Chrysler Drive East					
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COUNTRY	United States	TELEPHONE	(248) 576-8021		FAX
					(248) 576-7905

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FEE TRANSMITTAL Note: Effective October 1, 1997. Patent fees are subject to annual revision.		*Complete If Known																																																																																																																							
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1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: Deposit Account Number Deposit Account Name <u>DaimlerChrysler Corporation</u> <input type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input checked="" type="checkbox"/> Fee will be paid within the time allotted.				3. ADDITIONAL FEES <table border="1"> <thead> <tr> <th>Lrg. Ent. Fee Code</th> <th>Sm. Ent. Fee Code</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205 65 Surcharge – late filing fee or oath</td><td></td></tr> <tr><td>127</td><td>50</td><td>227 25 Surcharge – late provisional filing fee or cover sheet.</td><td></td></tr> <tr><td>139</td><td>130</td><td>139 130 Non-English specification</td><td></td></tr> <tr><td>147</td><td>2520</td><td>147 2520 For filing a request for reexamination</td><td></td></tr> <tr><td>112</td><td>920*</td><td>112 920* Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>113</td><td>1840*</td><td>113 1840* Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>115</td><td>110</td><td>215 55 Extension for reply within first month</td><td></td></tr> <tr><td>116</td><td>400</td><td>216 200 Extension for reply within second month</td><td></td></tr> <tr><td>117</td><td>950</td><td>217 475 Extension for reply within third month</td><td></td></tr> <tr><td>118</td><td>1510</td><td>218 755 Extension for reply within fourth month</td><td></td></tr> <tr><td>128</td><td>2060</td><td>228 1030 Extension for reply within fifth month</td><td></td></tr> <tr><td>119</td><td>310</td><td>219 155 Notice of Appeal</td><td></td></tr> <tr><td>120</td><td>310</td><td>220 155 Filing a brief in support of an appeal</td><td></td></tr> <tr><td>121</td><td>270</td><td>221 135 Request for oral hearing</td><td></td></tr> <tr><td>138</td><td>1510</td><td>138 1510 Petition to institute/public use proc.</td><td></td></tr> <tr><td>140</td><td>110</td><td>240 55 Petition to revive – unavoidable</td><td></td></tr> <tr><td>141</td><td>1320</td><td>240 660 Petition to revive – unintentional</td><td></td></tr> <tr><td>142</td><td>1320</td><td>242 660 Utility issue fee (or reissue)</td><td></td></tr> <tr><td>143</td><td>450</td><td>243 225 Design issue fee</td><td></td></tr> <tr><td>144</td><td>670</td><td>244 335 Plant issue fee</td><td></td></tr> <tr><td>122</td><td>130</td><td>122 130 Petitions to the Commissioner</td><td></td></tr> <tr><td>123</td><td>50</td><td>123 50 Petitions related to provisional app.</td><td></td></tr> <tr><td>126</td><td>240</td><td>126 240 Submission Information Disclosure Stmt</td><td></td></tr> <tr><td>581</td><td>40</td><td>581 40 Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td>146</td><td>790</td><td>246 395 Filing a submission after final rejection (37 CFR 1.129(a))</td><td></td></tr> <tr><td>149</td><td>790</td><td>249 395 For each additional invention to be examined (37 CFR 1.129(b))</td><td></td></tr> <tr><td colspan="4">Other fee (specify) _____</td></tr> <tr><td colspan="4">Other fee (specify) _____</td></tr> </tbody> </table>		Lrg. Ent. Fee Code	Sm. Ent. Fee Code	Fee Description	Fee Paid	105	130	205 65 Surcharge – late filing fee or oath		127	50	227 25 Surcharge – late provisional filing fee or cover sheet.		139	130	139 130 Non-English specification		147	2520	147 2520 For filing a request for reexamination		112	920*	112 920* Requesting publication of SIR prior to Examiner action		113	1840*	113 1840* Requesting publication of SIR after Examiner action		115	110	215 55 Extension for reply within first month		116	400	216 200 Extension for reply within second month		117	950	217 475 Extension for reply within third month		118	1510	218 755 Extension for reply within fourth month		128	2060	228 1030 Extension for reply within fifth month		119	310	219 155 Notice of Appeal		120	310	220 155 Filing a brief in support of an appeal		121	270	221 135 Request for oral hearing		138	1510	138 1510 Petition to institute/public use proc.		140	110	240 55 Petition to revive – unavoidable		141	1320	240 660 Petition to revive – unintentional		142	1320	242 660 Utility issue fee (or reissue)		143	450	243 225 Design issue fee		144	670	244 335 Plant issue fee		122	130	122 130 Petitions to the Commissioner		123	50	123 50 Petitions related to provisional app.		126	240	126 240 Submission Information Disclosure Stmt		581	40	581 40 Recording each patent assignment per property (times number of properties)		146	790	246 395 Filing a submission after final rejection (37 CFR 1.129(a))		149	790	249 395 For each additional invention to be examined (37 CFR 1.129(b))		Other fee (specify) _____				Other fee (specify) _____			
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SUBMITTED BY				Complete (if applicable)	
Typed or Printed Name	Gregory A. Walters				Reg. Number 41,366
Signature			Date 12/31/98	Deposit Account User ID	

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HARNESS, DICKEY & PIERCE, P.L.C.

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Date: December 31, 1998

Hon. Commissioner of Patents and Trademarks
Box Patent Application
Washington, D.C. 20231

Sir:

EXPRESS MAILING CERTIFICATE

Applicants: Cyrus N. Ashtiani and Thomas A. Stuart

Serial No. (if any): To Be Assigned

For: BATTERY SELF-WARMING MECHANISM USING THE INVERTER
AND THE BATTERY MAIN DISCONNECT CIRCUITRY

Docket: 98-1850 (0364-000928)

Attorney: Gregory A. Walters

"Express Mail" Mailing Label Number EJ470328519US

Date of Deposit December 31, 1998

I hereby certify and verify that the accompanying Utility Patent Application Transmittal; Fee Transmittal (in duplicate); 13-Page patent application (including cover sheet; 1 claim; and an abstract); Unexecuted Declaration; Six (6) Sheets of Drawings (Figs. 1-7); and return postcard are being deposited with the United States Postal Service "Express Mail Post Office To Addressee" service under 37 C.F.R. 1.10 on the date indicated above and are addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231.

Signature of Person Mailing Document(s)

